

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :

Applicant : HIROMICHI INOUE et al.

Filed : HEREWITH

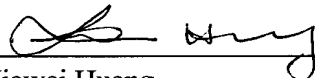
For : LIQUID-CRYSTALLINE VINYL KETONE DERIVATIVES AND
THEIR POLYMERS

INFORMATION DISCLOSURE STATEMENTCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing 5 reference(s) that are also enclosed. This Information Disclosure Statement is being filed with this application, and no fee is required in accordance with 37 C.F.R. § 1.97(b)(1).

Respectfully submitted,

Dated: 9 / 17 / 2003By: 
Jiawei Huang
Registration No. 43,330**Correspondence Address:**
J.C. Patents
4 Venture, Suite 250
Irvine, California 92618
Tel: (949) 660-0761

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO.: JCLA12230	APPLICATION No.: /
	APPLICANT: HIROMICHI INOUE et al.	
	FILING DATE: (HEREWITH)	GROUP:

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
		5,863,457	01/26/99	Hiroshi Hasebe et al.	252	299.01	
		6,440,328	08/27/02	Volker Stanjek et al.	252	299.67	
		5,798,057	08/25/98	Rifat A. M. Hikmet	252	299.5	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
		09-316032	12/09/97	Japan				
		07-017910	01/20/95	Japan				

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER INITIAL		

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.